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PATENTS, TRADEMARKS, COPYRIGHTS AND RELATED MATTERS

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March 6, 2002

JACOB S. WHARTON UTILITY PATENT APPLICATION TRANSMITTAL

(new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket Number: WNB 4935.1 First Named Inventor: Wayne M. Barnes MINERAL HOT START PCR METHOD Express Mail Label Number: EL 937977125 US

Assistant Commissioner for Patents TO: Box Patent Application Washington, D.C. 20231

APPLICATION ELEMENTS

- Fee Transmittal Form 1. [X] (original and duplicate)
- Applicant claims small entity status [X]2.
- Application [Total Pages <u>38</u>] 3. [X]
- [X]Drawings [Total Sheets <u>5</u>] 4.
- Oath or Declaration [Total Pages 4] 5.
 - Newly executed (original or copy) а. New (unexecuted)
 - Copy from a prior application b. (for continuation/divisional with Box 19 completed)
 - i. DELETION OF INVENTOR(s) Signed statement attached deleting inventor(s) named in prior application.

| 6. | [X] | Incorporation By Reference (useable if Box 5b is marked) |
|------|----------------------|--|
| | copy cons acco | entire disclosure of the prior application, from which a of the oath or declaration is supplied under Box 5b, is idered as being part of the disclosure of the mpanying application and is hereby incorporated by rence therein. |
| 7. | [X] | Application Data Sheet |
| 8. | [] | CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) |
| 9. | [] | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) |
| | | a. [] Computer Readable Form b. [] Specification Sequence Listing on: i. [] CD-ROM or CD-R (2 copies); or ii. [] paper c. [] Statements verifying identity of above copies |
| | | ACCOMPANYING APPLICATION PARTS |
| 10. | [X] | Assignment Papers (from parent application) |
| 11. | [] | 37 CFR 3.73(b) Statement [] Power of Attorney |
| 12. | [] | English Translation Document (if applicable) |
| 13. | [] | IDS with PTO-1449 [] Copies of IDS Citations |
| 14. | [] | Preliminary Amendment |
| 15. | [X] | Return Receipt Postcard |
| 16. | [] | Request and Certification for Non-Publication. Form PTO/SB/35 is attached. |
| 17. | [] | Certified Copy of Priority Document(s) if foreign priority is claimed |
| 18. | [] | Other: |
| | | IF A CONTINUING APPLICATION, CHECK APPROPRIATE BOXES AND SUPPLY THE REQUISITE INFORMATION |
| 19. | [] | Continuation [X] Divisional [] Continuation-in-Part of prior application No.: 09/920,872 |
| | [] | Complete Application based on provisional Application No. |
| Pric | r apr | olication information: Examiner: A.H. Spiegler |

Group Art Unit: 1656

CORRESPONDENCE ADDRESS

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Respectfully submitted,

Dubra D. Nye

Debra D. Nye, Reg. No. 48,260

DDN/sxm

FEE TRANSMITTAL

Application Number To be assigned Filing Date Herewith
Confirmation No. To be assigned
Inventor(s) Wayne M. Barnes et al.
Attorney Docket Number WNB 4935

METHOD OF PAYMENT

| 1. | [] | The Commissioner is hereby authorized to charge the indicated fees to Deposit Account No. 19-1345. |
|----------|--------|---|
| | [] | The Commissioner is hereby authorized to charge any additional fees required under 37 CFR 1.16 and 1.17 to Deposit Account No. 19-1345. |
| | [X] | Applicant claims small entity status. |
| 2. | [X] | Check Enclosed. The Commissioner is hereby authorized to charge any under payment or credit any over payment to Deposit Account No. 19-1345. |
| | | FEE CALCULATION |
| 1. | [X] | BASIC FILING FEE Subtotal (1) \$ 370.00 (Type: Utility) |
| 2. | [] | EXTRA CLAIM FEES Subtotal (2) \$ |
| | | Total Claims <u>14</u> Independent Claims <u>3</u> Multiple Dependent Claims <u>0</u> |
| 3. | [] | ADDITIONAL FEES Subtotal (3) \$ |
| | | <pre>[] Surcharge - late filing fee or oath [] Surcharge - late provisional filing fee or cover sheet [] Extension for reply within month [] Notice of Appeal [] Filing a Brief in Support of an appeal [] Request for ex parte Reexamination [] Petitions to the Commissioner [] Submission of Information Disclosure Statement [] Recording each patent assignment per property [] Request for Continued Examination [] Other:</pre> |
| ייים איי | т. ъм∩ | UNT OF PAYMENT \$ 370.00 |
| _ | | - |
| | ella | March 6, 2002 Nye, Reg. No. 48,260 Date |
| | | Nye, keg. No. 48,260 Date |
| KYH/ | sxm | |